

## **Crezyme®**

Pancreatin

### **Description**

Pancreatin (**Crezyme®**) is an extract from mammalian pancreas containing enzyme with protease, amylase and lipase activity.

### **Mode of action**

The outer layer of pancreatin tablet is gastric soluble. The core of the tablet contains pancreatin. It is designed to be disintegrated in the alkaline medium of the duodenum where it releases the active enzyme components of pancreatin (trypsin, amylase and lipase). Trypsin breaks down larger protein fractions into peptides; amylase converts starch into maltose; lipase splits fat into fatty acids and glycerol.

### **Composition**

**Crezyme® Tablet:** Each enteric-coated tablet contains Pancreatin BP 325 mg.

### **Indications**

Pancreatin is indicated in digestive disorder due to enzyme deficiency as in children with cystic fibrosis, gastrectomy, chronic pancreatitis and dyspepsia.

### **Dosage & administration**

2 gm of pancreatin daily in divided doses according to patients need in case of adults. Child upto 1 year, 500 to 750 mg, and 1 to 12 years, 0.75 to 1 gm of pancreatin. Pancreatin should be taken with meals or just before meals.

### **Contraindications**

Pancreatin is contraindicated in case of known

hypersensitivity to the drug.

### **Side effects**

Skin rash is the most frequently reported adverse reaction to pancreatin and appears to be associated with hypersensitivity to pork protein in the pancreatin.

### **Use in pregnancy & lactation**

Pancreatin should be given to a pregnant woman only if clearly needed. Caution should be exercised when pancreatin is administered to a nursing mother.

### **Precautions**

Pancreatin should not be given to them who are allergic to pork protein. Pancreatin preparation should not be held in the mouth prior to swallowing, since the drug may irritate the oral mucosa.

### **Overdosage**

Excessive dosage may cause diarrhoea or other transient intestinal upset.

### **Storage**

Store in a cool (Below 25°C temperature) and dry place protected from light.

### **Packaging**

**Crezyme® Tablet:** Each carton contains 10X10 tablets in strip pack.



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